INTERNATIONAL SEARCH REPORT

International Application No

[/IB2004/052931

A. CLASSII IPC 7	FICATION OF SUBJECT MATTER H03L7/107 H03L7/089				
According to	International Patent Classification (IPC) or to both national class	ification and IPC			
	SEARCHED				
	cumentation searched (classification system followed by classific	cation symbols)			
IPC 7	H03L	•			
Documentat	ion searched other than minimum documentation to the extent th	at such documents are included in the fields se	arched		
Electronic da	ata base consulted during the international search (name of data	base and, where practical, search terms used)			
EPO-In	ternal				
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to claim No.		
Χ	US 5 694 087 A (FERRAIOLO ET AL 2 December 1997 (1997-12-02)	.)	1-3,8-10		
Α	column 1, lines 14-52	4-7			
	column 3, lines 21-28; figure 1				
Α	US 5 208 555 A (GRAHAM ET AL)		1-10		
	4 May 1993 (1993-05-04)				
	cited in the application	÷ 20			
	column 3, line 19 - column 5, l figures 2-4	ine 30;			
	1 igures 2-4				
Furti	her documents are listed in the continuation of box C.	χ Patent family members are listed i	n annex.		
° Special ca	itegories of cited documents:	"T" later document published after the inte	mational filing date		
"A" docume	ent defining the general state of the art which is not	or priority date and not in conflict with cited to understand the principle or the	the application but eory underlying the		
1	dered to be of particular relevance document but published on or after the international	invention "X" document of particular relevance: the o	laimed invention		
filing o	date ent which may throw doubts on priority claim(s) or	"X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the do			
which	is cited to establish the publication date of another n or other special reason (as specified)	"Y" document of particular relevance; the o	laimed invention		
O document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu-					
	means ent published prior to the international filing date but	ments, such combination being obvior in the art.	1100		
	han the priority date claimed	*&" document member of the same patent			
Date of the	actual completion of the international search .	Date of mailing of the international sea	rch report		
2	1 March 2005	31/03/2005			
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer			
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	Fax: (+31-70) 340-3016	Waters, D			

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Information on patent family members

International Application No T/IB2004/052931

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5694087	A	02-12-1997	NONE		
US 5208555	Α	04-05-1993	NONE		
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